## Richmond Refinery LPS Alert - Safety





IPS Control: 1626669

Location:

**Richmond Long Wharf** 

## **Contact Information:**

Name – Matt Kelly, Fire Chief Contact number: CTN 242-6000 matt.kelly@chevron.com

Photos:





Tow-Post



Always remember to do your LPSA – because we care about you!

## **Incident Description:**

On Thursday, September 10th, 2009, at approximately 15:00, a Chevron Emergency Response Team member was injured while conducting Oil Spill boom deployment drills at the Richmond Long Wharf.

A 25 ft tow line, under tension, was attached to a section of deployed boom tied off to the vessel's tow-post located at the stern, aft of the pilot house. As the boom was being towed the firefighter was standing near the tow-post when a metal snap-hook attached to the boom failed. The line and snap-hook recoiled back towards the boat where it struck the firefighter causing a laceration and bone fracture to the left forearm.

Chevron EMT's were on the boat and treated the injured firefighter. An ambulance was called and transported the injured firefighter to the hospital for further treatment.

## **Immediate Actions Taken:**

- 1) An LPS Loss Investigation is currently underway to fully assess and analyze this failure.
- A drill stand-down safety meeting was immediately conducted addressing crew member positioning, line of fire dangers and the importance of equipment inspection prior to deployment.



BEFORE BEGINNING ANY ACTIVITY/TASK/JOB, AFTER A LOSS OR NEAR LOSS, ANY UNUSUAL CIRCUMSTANCES:



ASSESS the risk! What could go wrong?

What is the worst thing that could happen if something does go wrong?

ANALYZE how to reduce the risk!

Do I have all the necessary Training and Knowledge to do this job properly? Do I have all the proper Tools and Personal Protective Equipment?

ACT to ensure loss-free operations!

Take necessary Action to ensure the job is done properly! Follow written procedures! Ask for assistance, if needed!

DO NOT PROCEED UNLESS ALL RISKS HAVE BEEN ADDRESSED!

For Everyone . Every Day . All the Time

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Date (10 SEPT 2009)